IN THE CLAIMS:

1. (Withdrawn) A medical system comprising:

a first medical device used for a first medical action;

a second medical device used for a second medical action;

a first determining circuit which determines an operation state of the first medical device;

a second determining circuit which determines an operation state of the second medical device;

a forecasting circuit which forecasts the next operation based on detection results of the first determining circuit and the second determining circuit; and

a display circuit which displays, on a monitor screen, an operation screen which is forecasted as the next operation in accordance with a forecasting result of the forecasting circuit.

2. (Withdrawn) A medical system according to Claim 1, wherein the first medical device is an endoscope system,

the second medical device is an electric knife,

a system controller determines the operation states of the first and second medical devices and forecasts the next operation based on a determination result, and

an operation panel drive displays, on the monitor screen, the operation screen forecasted as the next operation in accordance with a forecasting result of the system controller.

3. (Withdrawn) A control method of a medical system control device, comprising:

a first determining step of determining, by a first determining circuit, an operation state of a first medical device used for a first medical action;

a second determining step of determining, by a second determining circuit, an operation state of a second medical device used for a second medical action

an operation forecasting step of forecasting the next operation based on a first determination result in the first determining step and a second determination result in the second determining step; and

an operation screen display step of forming an operation screen forecasted as the next operation in accordance with a forecasting result in the operation forecasting step and of displaying the operation screen on a monitor screen.

4. (Withdrawn) An endoscope surgery system having a plurality of medical devices including an endoscope, comprising:

operation state detecting means which detects operation states of the plurality of medical devices;

device determining means which determines the medical device to be operated next based on a detection result of the operation state detecting means; and

screen control means which displays, on predetermined display means, an operation screen of the medical device to be operated next or a screen for information on the operation state of the medical device to be operated next, based on a determination result of the device determining means.

5. (Withdrawn) An endoscope surgery system having a plurality of medical devices including an endoscope, comprising:

operation state detecting means which detects operation states of the plurality of medical device;

device determining means which determines the medical device to be operated next based on a detection result of the operation state detecting means; and

screen control means which displays, on predetermined display means, an operation screen of the medical device or a screen for information on the operation state of the medical device based on a determination result of the device determining means.

6. (Cancelled)

7. (New) A medical system comprising:

a first medical device used for a first medical action, the first medical device including an image pickup device;

a second medical device used for a second medical action;

a state change recording unit which, when a state of at least one of the first medical device and the second medical device changes, records information of the changes of the state and the occurrence time thereof;

an image recording unit for recording an image obtained from the image pickup device and a time to have started the recording of the image;

a play and display unit which plays and displays the image recorded in the image recording unit; and

a display control unit to relate the image recording start time recorded in the image recording unit to the time of occurrence of the change of the state recorded in the state change recording unit, thereby to display the image recorded in the image recording unit and

the state change information at the time corresponding to the image on the play and display unit.

8. (New) A medical system according to claim 7, wherein the state change recording unit records the state change information of at least one of the first medical device and the second medical device, the state change information including at least one of operation information, setting information and error information.

9. (New) A medical system according to claim 8, wherein the display control unit makes the state change information of at least one of the first medical device and the second medical device recorded in the state change recording unit correspond to the image recorded in the image recording unit in time to display the state change information on the play and display unit, the state change information including at least one of operation information, setting information and error information.

10. (New) A medical system according to claim 7, wherein the display control unit, when playing and displaying the image recorded in the image recording unit, reads the recording start time recorded in the image recording unit and counts the play and display time, and adds the recording start time and the play and display time to calculate the time to have recorded the played and displayed image, thereby to display the state change information at the time of occurrence thereof corresponding to the time to have recorded the played and displayed image on the play and display unit.

11. (New) A medical system according to claim 10, wherein the state change recording unit records the state change information of at least one of the first medical device

and the second medical device, the state change information including at least one of operation information, setting information and error information.

12. (New) A medical system according to claim 11, wherein the display control unit makes the state change information of at least one of the first medical device and the second medical device recorded in the state change recording unit correspond to the image recorded in the image recording unit in time to display the state change information on the play and display unit, the state change information including at least one of operation information, setting information and error information.